U.S. Department of Commerce, Patent and Trademark Office

7135/CMP/ECP/RKK 10/676,208 DIST OF RELEVANT ART CITED BY APPLICANT Applicant(s): (Use several sheets if necessary) Mei Wen et al. OCT 2 9 2003 Filing Date: Group: 10/01/03 atent Documents Filing Date If Document Issue *Examiner Class Subclass Appropriate Number Date Name Initial 156 635 5,030,319 07/09/91 Nishino et al. EW AA 539 427 04/02/96 Suzuki et al. AB 5,503,878 1.2 134 AC 09/29/98 Mizuniwa et al. 5,814,157 1.2 134 AD 5,968,279 10/19/99 MacLeish et al. 228 175 Koopman et al. ΑE 5,992,729 11/30/99 438 758 AF 5,994,240 11/30/99 Thakur 134 1.3 5,996,594 12/07/99 AG Roy et al. 216 67 6,033,584 03/07/00 Ngo et al. AH 427 576 ΑI 6,040,021 03/21/00 Miyamoto 637 438 6,107,192 08/22/00 Subrahmanyan et al. ΑJ 428 694T ΑK 6,117,570 09/12/00 Chen et al. Translation Foreign Patent Documents Document Yes Number Date Country Class Subclass No X JP04131395 A 05/06/92 AL Japan EW abstract only Х JP2000208444 A 07/28/00 Japan AM abstract only WO 97/15173 **WIPO** 04/24/97 AN WO 02/45155 WIPO AO 06/06/02 A2 WO 02/068727 WIPO ΑP 09/06/02 A2 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) U.S. Patent Application No. US 2002/0088713 A1, Pub. Date: July 11, 2002 EW AS U.S. Patent Application No. US 2002/0001860 A1, Pub. Date: January 3, 2002 EW U.S. Patent Application No. US 2002/0011415 A1, Pub. Date: January 31, 2002 AT EW Date Considered Examiner 02/21/2007 /Edna Wong/ *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Docket No.:

Serial No.:

... C:\WP51\FORMS\1449.PTO 1/94

Express Mail Label No.: EL975549325US

U.S	Docket No.:		Seria	Serial No.:					
OIPE					7135/CMP/ECP/RKK		;	10/676,208	
LISTOF RELEVANT ART CITED BY APPLICANT					Applicants: Mei Wen, et al				
© OCT 2 9									
Fr. X	Filing Date: Group:								
OCT 2 8	ADCS 2	October 1, 2003							
. U.S. Pa	itent Doc	cuments							
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass		Filing Date If Appropriate	
EW	AA	6,132,564	10/17/00	Licata	204	192.	192.15		
	AB	6,277,749 B1	08/21/01	Funabashi	438	689		1	
	AC	6,284,649 B1	09/04/01	Miyamoto	438	643			
	AD	6,319,616 B1	11/20/01	Lopatin et al.	428	469			
	AE	6,319,728 B1	11/20/01	Bhan et al.	436	687			
	AF	6,346,489 B1	02/12/02	Cohen et al.	438	789			
	AG	6,395,642 B1	05/28/02	Liu et al.	438	720			
	AH	6,420,261 B2	07/16/02	Kudo	438	633	633		,
	AI	6,582,578 B1	06/24/03	Dordi et al.	205	80	80		
	AJ	6,613,663 B2	09/02/03	Furuya	438	613	613		
V	AK	5,932,022	08/03/99	Linn et al.	134	3			
Foreign	Patent l	Documents						Transla	ition
		Document Number	Date	Country	Class	Subclass		Yes	No
EW	AL	WO 03/005437 A2	01/16/03	WIPO					
	AM								
	AN								
	AO								
	AP								
ОТНЕ	R ART (Including Author,	Title, Date, I	Pertinent Pages, Etc.)					
EW	AR	U.S. Patent Appli	cation No. U	S 2002/0076929 A1, Pub. Date	e: June 20, 2002	•			
	AS	U.S. Patent Appli	cation No. U	S 2002/0134684 A1, Pub. Date	e: September 26, 2	002			
	AT U.S. Patent Application No. US 2003/0176064 A1, Pub. Date: September 18, 2003								
$-\Lambda$	AU	Lu, et al., Understanding and Eliminating Defects in Electroplated Cu Films, 2001, pgs. 280-282 no month							
xaminer /Edna Wong/			Date Considered 02/21/2007						
				or not citation is in conforman		; Draw line	throug	h citation	if not in
onformance and	not cor	isidered. Include o	copy of this f	form with your communication	to applicant.				

:\WP51\FORMS\1449.PTO 1/94

xpress Mail Label No.: EL975549325US